

INFORMATION DISCLOSURE CITATION PTO-1449		 <b>26615</b> <small>PATENT TRADEMARK OFFICE</small>	ATTORNEY'S DKT NO. 0029-0007	APPLICATION NO. <u>Unassigned ID/603,595</u>
			APPLICANT(S) Michael E. Dobbs et al.	
			FILING DATE June 26, 2003	GROUP <u>Unassigned</u>
2878				

Date  
0603

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

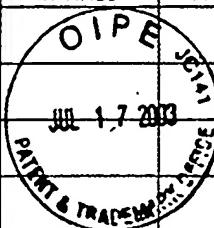
## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

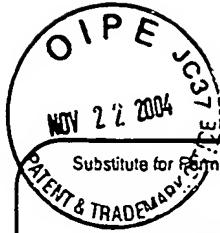
**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

PL	K. Namjou et al.: "Sensitive absorption spectroscopy with a room-temperature distributed-feedback quantum-cascade laser," February 1, 1998, Vol. 23, No. 3, <i>OPTIC LETTERS</i> , pages 219-221.
PL	"Alpes Lasers: Applications," <a href="http://www.alpeslasers.ch/application/Application.htm">http://www.alpeslasers.ch/application/Application.htm</a> , 4 pages.
PL	Co-pending U.S. Application Serial No. 10/419,797 entitled, "Active Remote Sensing Using Spectral Lock-In Technique," filed April 22, 2003, 26 page specification, 6 sheets of drawings.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and initial to indicate end of this form with next communication to applicant(s).

INFORMATION DISCLOSURE CITATION PTO-1449		ATTORNEY'S DKT NO. 0029-0007	APPLICATION NO. 10/603,695			
		APPLICANT(S) Michael E. Dobbs et al.				
		FILING DATE June 26, 2003	GROUP Unassigned 2878			
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
						
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes      No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
PL	"Application Note 7, FM Spectroscopy With Tunable Diode Lasers," New Focus, San Jose, California, 2001, pages 1-10.					
EXAMINER	PL		11		DATE CONSIDERED 7/22/2003	

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Substitute for Form 1449A/PTO

(AW 08/03)

Substitute for Form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

<p>Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i></p>	<b>Complete if Known</b>	
	Application Number	10/603,695
	Filing Date	06/23/2003
	First Named Inventor	Michael E. Dobbs
	Art Unit	2828
	Examiner Name	
SHEET 1 of 2	Attorney Docket No.	ITDE-PACD106US

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner  
Signature

Patrik H

Date  
Considered

7/20/2005

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**1**Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

**1**Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

\*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

**6** Applicant is to place a check mark here if English language translation is attached

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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<p>Substitute for Form 1449B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>	<b>Complete If Known</b>	
	Application Number	10/603,695
	Filing Date	06/23/2003
	First Named Inventor	Michael E. Dobbs
	Art Unit	2828
	Examiner Name	
SHEET 2 of 2	Attorney Docket No.	ITDE-PACD106US

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
PL		European Search Report of Application No. 08250489EP dated October 25, 2004	<input type="checkbox"/>
PL		Michael Dobbs "Validation of Design for Space Based Tunable Diode Laser Absorption Spectroscopy Payload", Proceedings of the SPIE - The International Society for Optical Engineering SPIE-Int. Soc. Opt. Eng. USA, vol. 4817, July 10, 2002, pages 123-128	<input type="checkbox"/>

Examiner  
Signature

Date  
Considered

7/20/2005

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to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENO TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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